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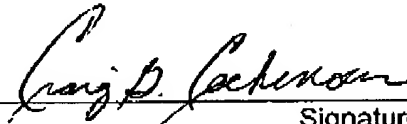
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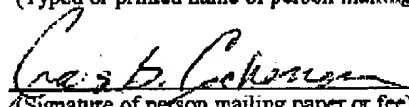
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IN RE APPLICATION OF: Yih-Tai Chen and Longguang Cao		
Application Serial No.: 09/977,897		Filing Date: October 15, 2001
Title: A Synthetic DNA Encoding an Orange Seapen-Derived Green Fluorescent Protein with Codon Preference of Mammalian Expression Systems and Biosensors		
Group Art Unit 1653		Examiner Sheridan Snedden

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U.S. Patent Application Serial No. 09/977,897  
Response and Amendment dated March 24, 2004  
Reply to Office Action dated January 28, 2004

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Yih-Tai Chen and  
Longguang Cao

Group Art Unit: 1653

Examiner: Sheridan Snedden

Serial No.: 09/977,897

Confirmation No.: 3475

Filed: October 15, 2001

Attorney Docket No.: 011344

Title: A Synthetic DNA Encoding an Orange  
Seapen-Derived Green Fluorescent Protein with  
Codon Preference of Mammalian Expression  
Systems and Biosensors

**RESPONSE AND AMENDMENT TO OFFICE ACTION**

March 24, 2004

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Commissioner for Patents

P.O. Box 1450

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Sir:

This is in response to the Office Action mailed January 28, 2004 in connection with the above-captioned Application, having a statutory period for response set to expire March 28, 2004. Please amend this Application as follows:

U.S. Patent Application Serial No. 09/977,897  
Response and Amendment dated March 24, 2004  
Reply to Office Action dated January 28, 2004

**Listing of Claims** begins on page 3 of this paper

**Remarks** begin on page 8 of this paper.

**Conclusion** begins on page 9 of this paper.

**Authorization** begins on page 10 of this paper.